



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of:

T. Miura et al.

Atty. Docket No. 107156-00018

Serial No.: 09/639,085

Examiner: Not Assigned

Filed: August 16, 2000

Art Unit: Not Assigned

For: TERMINAL EQUIPMENT FOR CABLE TELEVISION

RECEIVED

INFORMATION DISCLOSURE STATEMENT

MAY 02 2003

Commissioner for Patents
Washington, D.C. 20231

April 30, 2003

Technology Center 2600

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date, OR (b) before the mailing date of a first Office Action on the merits in the present application, OR (c) accompanies a Request for Continued Examination. No certification or fee is required.
- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
- ☐ c. A check in the amount of \$180.00 in payment of the fee under 37

CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.

☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.

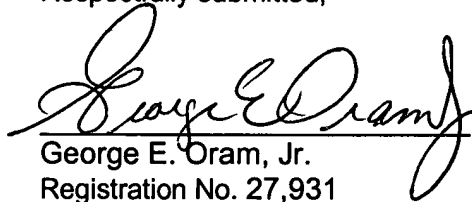
☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).

☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

☒ 4. The references were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.

☒ 4. An English-language Abstract of the non-English language reference is attached hereto.

Respectfully submitted,


George E. Oram, Jr.
Registration No. 27,931

Customer No. 004372
ARENT FOX KINTNER PLOTKIN & KAHN, PLLC
1050 Connecticut Avenue, N.W.,
Suite 400
Washington, D.C. 20036-5339
Tel: (202) 857-6000
Fax: (202) 638-4810
GEO/bgk

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

107156-00018

SERIAL NO.

09/639,085

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

T. Miura et al.

FILING DATE

August 16, 2000

GROUP

Not Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	4,916,532	4/10/90	Streck et al.	358	83	
	AB						
	AC						
	AD						
	AE						
	AF						

RECEIVED

MAY 02 2003

Technology Center 2600

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION		
							YES	NO	PART.
	AG	2 331 650 A	5/26/99	United Kingdom					
	AH								
	AI								
	AJ								
	AK								
	AL								

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AM	Abstract Only of Japanese Patent Application JP 09298677, Abe Fuyuki, November 18, 1997
	AN	
	AO	

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.